Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Wednesday 09 Nov 2022 until 23:59 on Thursday 10 Nov 2022

Forecast Issued on Tuesday 08 Nov 2022 at 12:13

Confidence: High for showery start for Wednesday, medium for mainly cloudy with some patchy rain Thursday and largely dry and occasionally bright Friday through to early Sunday. However confidence lowering for the detail of worst of conditions and also for onset of poorer weather later Sunday.

Headline for Wednesday 09 Nov 2022: Showers, heavier and more frequent for the morning and early afternoon.

Mountain weather hazards on Wednesday 09 Nov 2022

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain showers (night)	Light rain showers (night)	Light rain showers (night)	Heavy rain showers	Heavy rain showers	Light rain showers	Partly cloudy (night)	Dull
Precipitation probability							
30%	30%	40%	60%	60%	30%	20%	20%

Forecast for Wednesday 09 Nov 2022

Weather: Clear then brighter spells mixed with showers for Wednesday. Outbreaks turning quite frequent through the morning and early afternoon, with some heavy and potentially bringing hail and thunder. Showers dwindling late afternoon, then cloud feeding from west during the evening, bringing some patchy rain towards midnight.

Chance of cloud-free hill tops above 600m: By day 80% becoming 90% late afternoon.

Low cloud and visibility: Good becoming moderate or poor in showers and later rain, very poor within cloud with bases occasionally lowering 500m as showers push through, before turning extensive late evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Wednesday 09 Nov 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	25/35 SW	23/34 SW	20/29 SW	21/29 SW	21/30 SW	18/25 SW	19/28 SW	23/33 SW	25/37 SW
300	19/30 SW	18/28 SW	15/24 SW	16/25 SW	16/25 SW	14/21 SW	14/24 SW	17/27 SW	19/30 SW
Valley	12/28 SW	11/26 SW	9/22 SW	10/23 SW	11/23 SW	9/20 W	8/21 SW	11/26 SW	14/30 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/1	6/1	5/0	6/1	6/2	7/2	6/1	6/1	7/2
300	8/4	8/4	8/4	8/4	9/6	10/7	8/5	8/5	9/6
Valley	8/5	8/5	8/5	8/6	10/7	10/8	8/6	9/6	10/7
Freezing Level*	1400m	1500m	1500m	1500m	1400m	1400m	1500m	1600m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Mon 07 Nov 2022	0mm	0mm	0mm

Forecast for Thursday 10 Nov 2022

Weather: Mainly cloudy with some patchy light rain developing, but also some dry and brighter interludes mixed in, more likely later in the day.

Maximum wind: Southwest mean 30 mph with gusts reaching 40 to 50 mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 600m: 50-60%

Low cloud and visibility: Good becoming moderate or poor in rain, very poor within cloud with bases occasionally at 500m.

Temperature: **Valleys:** Plus 5 Celsius increasing 17 Celsius during the afternoon
At 600m: Plus 10 Celsius
Freezing level: Above summits

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